DIVERSION NAMING & NUMBERING GUIDELINES

A series of maps are created for each enforcement project to assist the commissioner in locating and identifying a water user's points of diversion on a water source. These points are identified by a Water Master or a DNRC Water Resource Specialist by marking the location of the diversions on aerial photos. If any discrepancies are found while locating a point of diversion, it is noted in the comments section on the Commissioner's Index. Each point of diversion is assigned a name and number to help the commissioner to identify and distinguish diversions. The naming and numbering protocol is outlined below.

DITCH NAMES

Each ditch receives one name and number. Different uses on a ditch do not require different names. Ditch names are pulled from the county's Water Resources Survey (WRS) or as listed on water right claim forms submitted by water users. If a name is not apparent on the claim form of the WRS, then the closest named feature on the USGS topographic map (7.5 minute quadrangles) is used. For example, if the closest quad feature is Angel Peak, then the ditch will be assigned as Angel Ditch.

DITCH NUMBERS

A three digit number is also assigned to each ditch. Numbering begins with "001" at the mouth of the source and increases moving upstream. Water rights for livestock use directly from a water source (stream channel, spring, etc) follows the same numbering sequence as ditches, but are numbered in their own course.

NUMBER PREFIXES & SUFFIXES

Ditches on the main stream of the enforcement project do not usually require a prefix or a suffix to be attached to the ditch number. Named tributaries on the main stem will be preceded by letter(s) to signify the name of the tributary. For example, C101 would be used for Cayuse Creek, a tributary to Sweet Grass Creek. If there are unnamed tributaries included in the project, the numbering protocol would be UT1 for the first unnamed tributary to the main source, UT2 for the second unnamed tributary, and so on. Livestock direct claims have an "LS" preceding the number. For example, a livestock direct claim on Cayuse Creek would be CLS101. Water Reservations should be named as "WR001, WR002", and so on.

Numbers for pumps have a "P" placed at the end of the number (i.e. 013P), and dams have a "D" place at the end of the number (i.e. 013D). If the source is a spring, an "SP" would be placed at the end of the number (i.e. 013SP). However, this should only be done if the spring is a significant source of water adjacent to the stream. For example, if the spring shows up on the USGS quad maps it would usually be included in the enforcement project.

QUICK REFERENCE

Prefixes: LS – Livestock Direct

UT – Unnamed Tributary

WR - Water Reservations

Suffixes: D – Dam

P –Pump

SP - Spring